

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/594,736
Source: IFWP
Date Processed by STIC: 10/10/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 10/10/2006

PATENT APPLICATION: US/10/594,736

TIME: 15:16:48

Input Set : A:\Sequence Listing filed 2006-09-29.txt

Output Set: N:\CRF4\10102006\J594736.raw

3 <110> APPLICANT: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY

4 PATENT TECHNOLOGY DEVELOPMENT INC.

5 Syuichi, OKA

6 Akinori, TSURUDA

7 Yasuhiro, KAWANO

8 Mitsuo, SUZUKI

9 Satoshi, NAKAZATO

11 <120> TITLE OF INVENTION: Epidermal cell growth accelerator

13 <130> FILE REFERENCE: 05-103 NIT

C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/594,736

C--> 15 <141> CURRENT FILING DATE: 2006-09-29

15 <150> PRIOR APPLICATION NUMBER: JP2004-108449

16 <151> PRIOR FILING DATE: 2004-03-31

18 <150> PRIOR APPLICATION NUMBER: JP2004-200862

19 <151> PRIOR FILING DATE: 2004-07-07

21 <160> NUMBER OF SEQ ID NOS: 7

23 <170> SOFTWARE: PatentIn version 3.1

25 <210> SEQ ID NO: 1

26 <211> LENGTH: 4

27 <212> TYPE: PRT

28 <213> ORGANISM: Artificial

30 <220> FEATURE:

31 <223> OTHER INFORMATION: A synthesized oligopeptide

33 <220> FEATURE:

34 <221> NAME/KEY: PEPTIDE

35 <222> LOCATION: (1)..(4)

36 <223> OTHER INFORMATION: A partial structure of GPIGS peptide

39 <400> SEQUENCE: 1

41 Gly Pro Ile Gly

42 1

45 <210> SEQ ID NO: 2

46 <211> LENGTH: 4

47 <212> TYPE: PRT

48 <213> ORGANISM: Artificial

50 <220> FEATURE:

51 <223> OTHER INFORMATION: A synthesized oligopeptide

53 <220> FEATURE:

54 <221> NAME/KEY: PEPTIDE

55 <222> LOCATION: (1)..(4)

56 <223> OTHER INFORMATION: A partial structure of GPIGS peptide

59 <400> SEQUENCE: 2

61 Pro Ile Gly Ser

62 1

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65 <210> SEQ ID NO: 3
66 <211> LENGTH: 5
67 <212> TYPE: PRT
68 <213> ORGANISM: Artificial
70 <220> FEATURE:
71 <223> OTHER INFORMATION: A synthesized oligopeptide
73 <220> FEATURE:
74 <221> NAME/KEY: PEPTIDE
75 <222> LOCATION: (1)..(5)
76 <223> OTHER INFORMATION:
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80 Gly Pro Ile Gly Ser
81 1 5
84 <210> SEQ ID NO: 4
85 <211> LENGTH: 5
86 <212> TYPE: PRT
87 <213> ORGANISM: Artificial
89 <220> FEATURE:
90 <223> OTHER INFORMATION: A synthesized oligopeptide
92 <220> FEATURE:
93 <221> NAME/KEY: PEPTIDE
94 <222> LOCATION: (1)..(4)
95 <223> OTHER INFORMATION: The C-terminal Ser residue in GPIGS is replaced
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98 <400> SEQUENCE: 4
100 Gly Pro Ile Gly Thr
101 1 5
104 <210> SEQ ID NO: 5
105 <211> LENGTH: 6
106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial
109 <220> FEATURE:
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112 <220> FEATURE:
113 <221> NAME/KEY: PEPTIDE
114 <222> LOCATION: (2)..(6)
115 <223> OTHER INFORMATION: A derivertive of a GPIGS peptide in which the N-
terminal Gly resi
116 due is modified with Ala.
119 <400> SEQUENCE: 5
121 Ala Gly Pro Ile Gly Ser
122 1 5
125 <210> SEQ ID NO: 6
126 <211> LENGTH: 6
127 <212> TYPE: PRT
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130 <220> FEATURE:
131 <223> OTHER INFORMATION: A synthesized oligopeptide
133 <220> FEATURE:
134 <221> NAME/KEY: PEPTIDE
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Output Set: N:\CRF4\10102006\J594736.raw

136 <223> OTHER INFORMATION: A derivertive of a GPIGS peptide in which the N-terminal Gly resi

137 due is modified with Ser.

140 <400> SEQUENCE: 6

142 Ser Gly Pro Ile Gly Ser

143 1 5

146 <210> SEQ ID NO: 7

147 <211> LENGTH: 7

148 <212> TYPE: PRT

149 <213> ORGANISM: Artificial

151 <220> FEATURE:

152 <223> OTHER INFORMATION: A synthesized oligopeptide

154 <220> FEATURE:

155 <221> NAME/KEY: PEPTIDE

156 <222> LOCATION: (3)..(7)

157 <223> OTHER INFORMATION: A derivertive of a GPIGS peptide in which the N-terminal Gly resi

158 due is modified with GlySer.

161 <400> SEQUENCE: 7

163 Gly Ser Gly Pro Ile Gly Ser

164 1 5

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/594,736

DATE: 10/10/2006
TIME: 15:16:49

Input Set : A:\Sequence Listing filed 2006-09-29.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/594,736

DATE: 10/10/2006

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:78 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:76